INTERNATIONAL SEARCH REPORT

International Application No PCT/IB2004/051297

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A. CLASSIFICATION OF SUBJECT MATTER I PC 7 G01R33/12			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols) IPC 7 G01R			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, INSPEC, WPI Data			
Category °	Citation of document, with indication, where appropriate, of the rele	vant passages	Relevant to claim No.
Х	US 2002/060565 A1 (TONDRA MARK C) 23 May 2002 (2002-05-23) page 5, paragraphs 62,63		1-19,23
	page 6, paragraph 69 page 8, paragraphs 90,91 figure 23A		
X	FERREIRA H A ET AL: "Biodetection using magnetically labeled biomolecules and arrays of spin valve sensors (invited)" JOURNAL OF APPLIED PHYSICS, AMERICAN INSTITUTE OF PHYSICS. NEW YORK, US, vol. 93, no. 10, 15 May 2003 (2003-05-15), pages 7281-7286, XP012058127 ISSN: 0021-8979 page 7285, left-hand column, last paragraph; figure 2b		1,2,7, 9-12,14
Α	paragraph, 1.gar s an		4,5
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Further documents are listed in the continuation of box C. X Patent family members are listed in annex.			
"Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published after the international filing date invention ""T" later document published after the international or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone			unflict with the application but ciple or theory underlying the ance; the claimed invention or cannot be considered to
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later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report			
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European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Swartjes, H	